IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant(s): Paul Schimmel et al.

Application No. 09/813,718

Group Art Unit: 1642 Filed: March 21, 2001

For: **HUMAN AMINOACYL-tRNA**

SYNTHETASE POLYPEPTIDES USEFUL FOR THE REGULATION

OF ANGIOGENESIS

Attorney Docket No. TSRI 817.0 Examiner: Gary B. Nickol, Ph.D.

AMENDMENT AND RESPONSE UNDER RULE 111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action on the above-identified application dated 12 January 2004, kindly amend this application as set forth herein. A Declaration Under 37 CFR §1.131, executed by inventor Paul Schimmel, is submitted herewith. Reconsideration and early allowance of all pending claims is earnestly solicited.

Amendments to the Claims are presented on page 2 of this paper.

Remarks begin on page 3 of this paper.

A petition for a two-month extension of time to reply to the Office Action and a check in the amount of \$420 to cover the extension fee are also transmitted herewith.